

INDUSTRIAL COMPONENT DATA

5SV8001-6KK SIEMENS Differential current monitoring device Digital, Type A IDN 0.03 A 30 A 0.02 10 sec. (INS..

Brand: SIEMENS | Manufacturer Part Number: 5SV8001-6KK



Manufacturer	SIEMENS
MPN / Reference	5SV8001-6KK
Catalog number	80016
Category	Residual current monitoring relay
Minimum order	1 Pcs
Document ID	EO-6991CF13CF
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Product Overview

Differential current monitoring device Digital, Type A IDN 0.03 A 30 A 0.02 10 sec. (INS, SEL)
DIGITAL DIFFERENTIAL RELAY, TYPE A. Cancellations and returns limited. Consult conditions.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Other Modular Systems
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Additional Product Information

Technical data

Differential current monitoring device Digital, Type A IDN 0.03 A 30 A 0.02 10 sec. (INS, SEL)

Model

product brand name SENTRON

product designation residual current monitor

design of the product Digital, type A

adjustable response delay time

? initial value 0.02 s

? full-scale value 10 s

frequency / of the measuring circuit / rated value

? minimum 50 Hz

? maximum 60 Hz

protection class IP / at connection all terminals IP20

type of connectable summation current transformer 5SV8700-0KK, 5SV8701-0KK, 5SV8702-0KK, 5SV8703-0KK,

5SV8704-0KK, 5SV8705-0KK, 5SV8706-0KK
overvoltage category III
degree of pollution 2
type of voltage / of the operating voltage / for actuation AC
operating voltage
? rated value / minimum 184 V
? rated value / maximum 276 V
? at AC / rated value 230 V
protection class IP / on the front IP41
Dissipation
power loss [V•A] / maximum 6 VA
Current
adjustable current response value current / 2
? initial value 30 mA
? full-scale value 30 A
Main circuit
operating frequency / rated value
? minimum 50 Hz
? maximum 60 Hz
Auxiliary circuit
number of CO contacts / for auxiliary contacts 2
Relay contacts
switching voltage / of relay contacts / rated value 230 V
switching current / of relay contacts / rated value 6 A
Product function
product function
? residual current display Yes
? error memory Yes
Connections
wire length / to the summation current transformer 10 m
stripped length 10 mm
connectable conductor cross-section / for flexible conductor
? minimu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SV8001-6KK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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